

GUILFORD COUNTY
DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
APPLICATION FOR PERMIT TO CONSTRUCT A MONITORING/RECOVERY
WELL SYSTEM

Date: 5/15/96

In accordance with the provisions of the Guilford County Board of Health Rules and Regulations Governing the Construction and Abandonment of Monitoring and Recovery Wells, application is hereby made for a permit to construct monitoring/recovery wells.

1. Site Name: Gate City Truck Repair (ARA/Smith's) Incident #: 10077
2. Address of Well: 6301 Burnt Poplar Rd., Greensboro
3. Name of Well Owner: Lindley Property Trust Telephone: _____
4. Owner's Mailing Address: P.O. Box 35681, Greensboro, NC 27425-5681
5. Property Owner (if different from well owner): _____
6. Property Owners' Mailing Address: _____
7. Reason for Monitoring Well(s): Environmental Assessment
(e.g. nondischarge permit, suspected contamination, environmental assessment, etc.)
8. Type of facility for which the well is needed: Former UST site
(e.g. nondischarge facility, waste disposal site, landfill, underground storage tank, etc.)
9. Contaminant type (if applicable): hydrocarbons
(e.g. nutrients, organics, heavy metals, etc.)
10. Are there existing recovery wells associated with the monitoring well(s)? NO
If yes, how many? _____ Number of new/additional recovery well(s) to be installed _____
11. Distance to a known waste or pollution source: ~ 75 feet
12. Are any water supply wells located <500 feet from the proposed well? No.
If yes, give distance : _____ feet
13. Well Driller: Pyramid Environmental
14. Registration #: 1673
15. Driller's Address: 2706 Pinedale Rd
Greensboro, NC 27408
Telephone: (910) 287-9030

Fee: \$ 20000

Date Paid: 5-17-96

Receipt#: 14700

(Continued on Reverse)

PROPOSED MONITORING/RECOVERY WELL CONSTRUCTION INFORMATION

1. Total number of wells to be constructed: 1 Number to be completed in bedrock: 0
Number to be completed in unconsolidated material: 1
2. Estimated depth of well(s): 15 feet
3. Gravel or sand pack interval (if appropriate): From 3 feet to 15 feet
4. Type of casing used: PVC
(i.e. PVC, stainless steel, galvanized steel, etc.)
5. Diameter of casing: 2 inches Thickness of casing: _____ inches
6. How will the well(s) be secured? Locking well cap in manhole.
7. Beginning construction date: 5/17/96
8. Completion date: 5/17/96

ADDITIONAL INFORMATION

1. ATTACH A SITE MAP SHOWING THE LOCATIONS OF THE FOLLOWING:

- (a) PROPOSED MONITORING/RECOVERY WELL(S)
- (b) ALL EXISTING MONITORING/RECOVERY WELLS AND TEST BORINGS WITHIN THE PROPERTY BOUNDARY
- (c) ALL WATER SUPPLY WELLS WITHIN 500 FEET OF THE WELL
- (d) AT LEAST TWO REFERENCE POINTS (e.g. numbered roads, intersections, streams, etc.)

2. PROVIDE A WELL CONSTRUCTION DIAGRAM OF EACH WELL SHOWING DIAMETER, ESTIMATED DEPTH, SCREEN INTERVALS, SAND/GRAVEL PACKS, TYPE OF CASING MATERIAL, CASING WALL THICKNESS, WELL HEAD COMPLETION DETAILS, ETC.

The Applicant hereby agrees the proposed well(s) will be constructed in accordance with approved specifications and conditions of the Well Construction Permit as regulated under the Guilford County Board of Health Rules and Regulations Governing the Construction and Abandonment of Monitoring and Recovery Wells and accepts full responsibility for compliance with these rules.

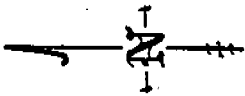
[Signature]
Signature of Applicant or Agent

Geologist, Pyramid Environmental
Title

If the property is owned by someone other than the applicant, the property owner hereby consents to allow the applicant to construct monitoring wells as outlined in this application and that it shall be the responsibility of the applicant to ensure that these monitoring/recovery wells conform to the Guilford County Board of Health well construction standards.

Attach agreements.

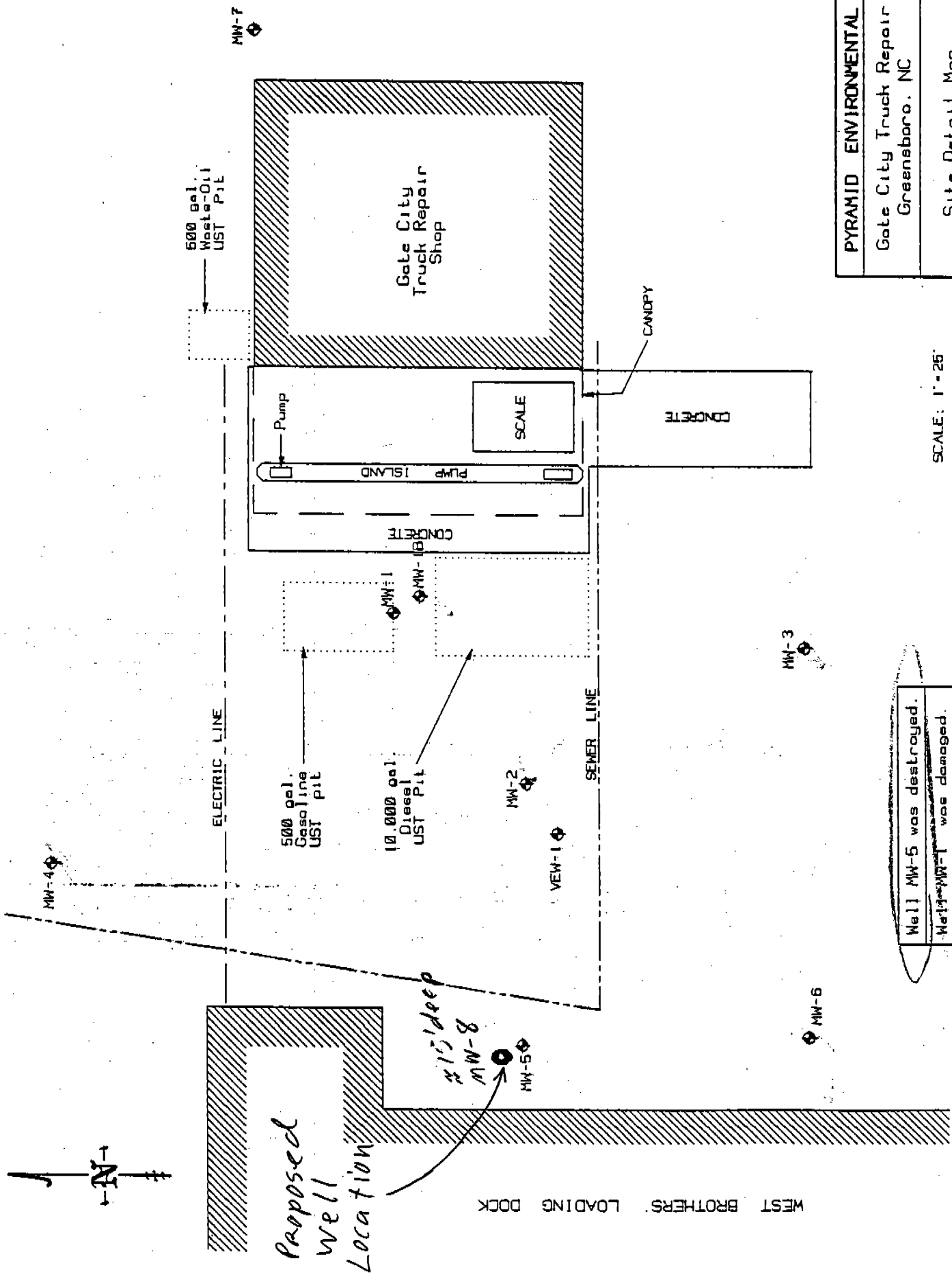
Signature of Property Owner (if different from applicant)



*Proposed
Well
Location*

#15 deep
MW-8
MW-5

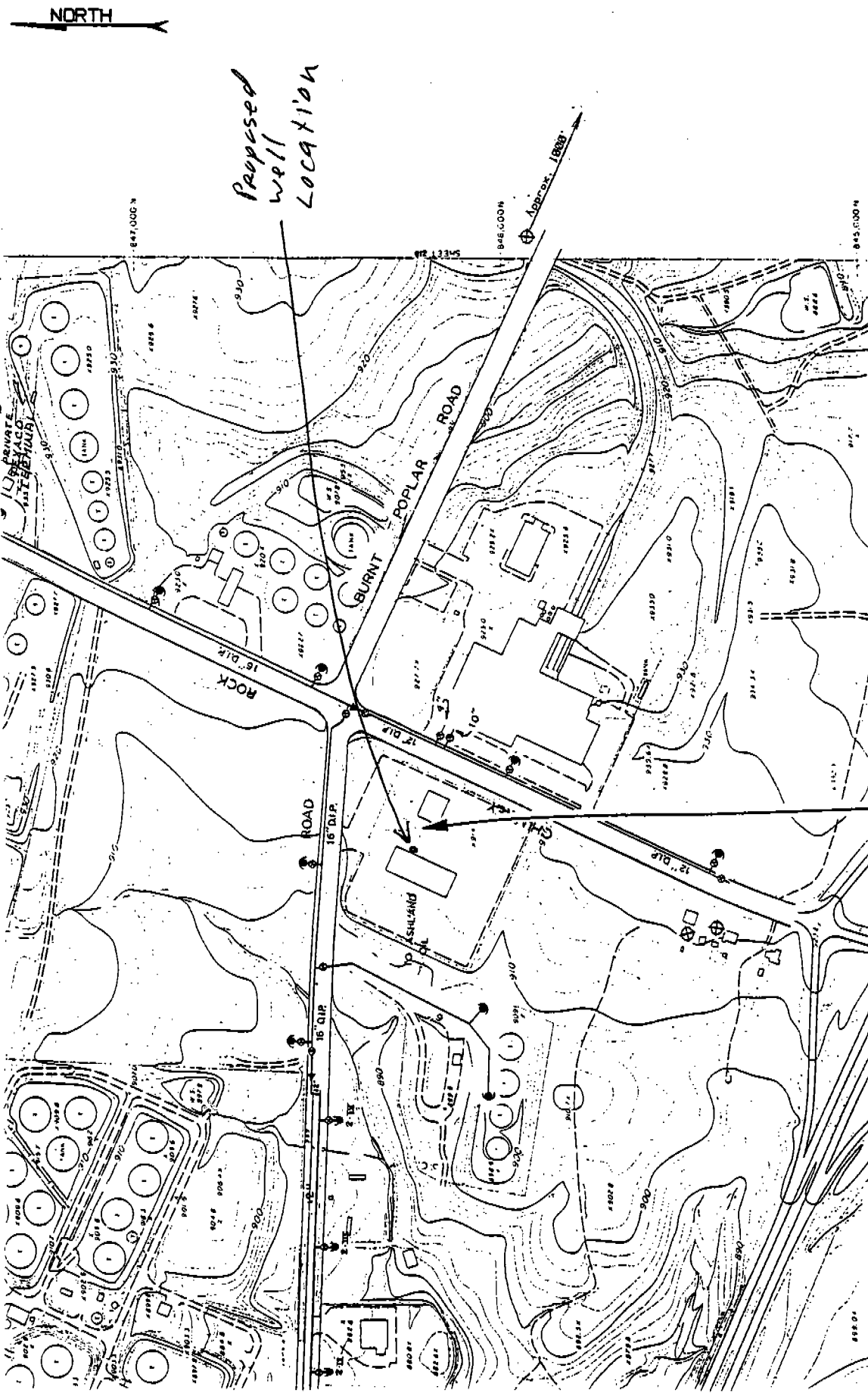
WEST BROTHERS' LOADING DOCK



SCALE: 1"=25'

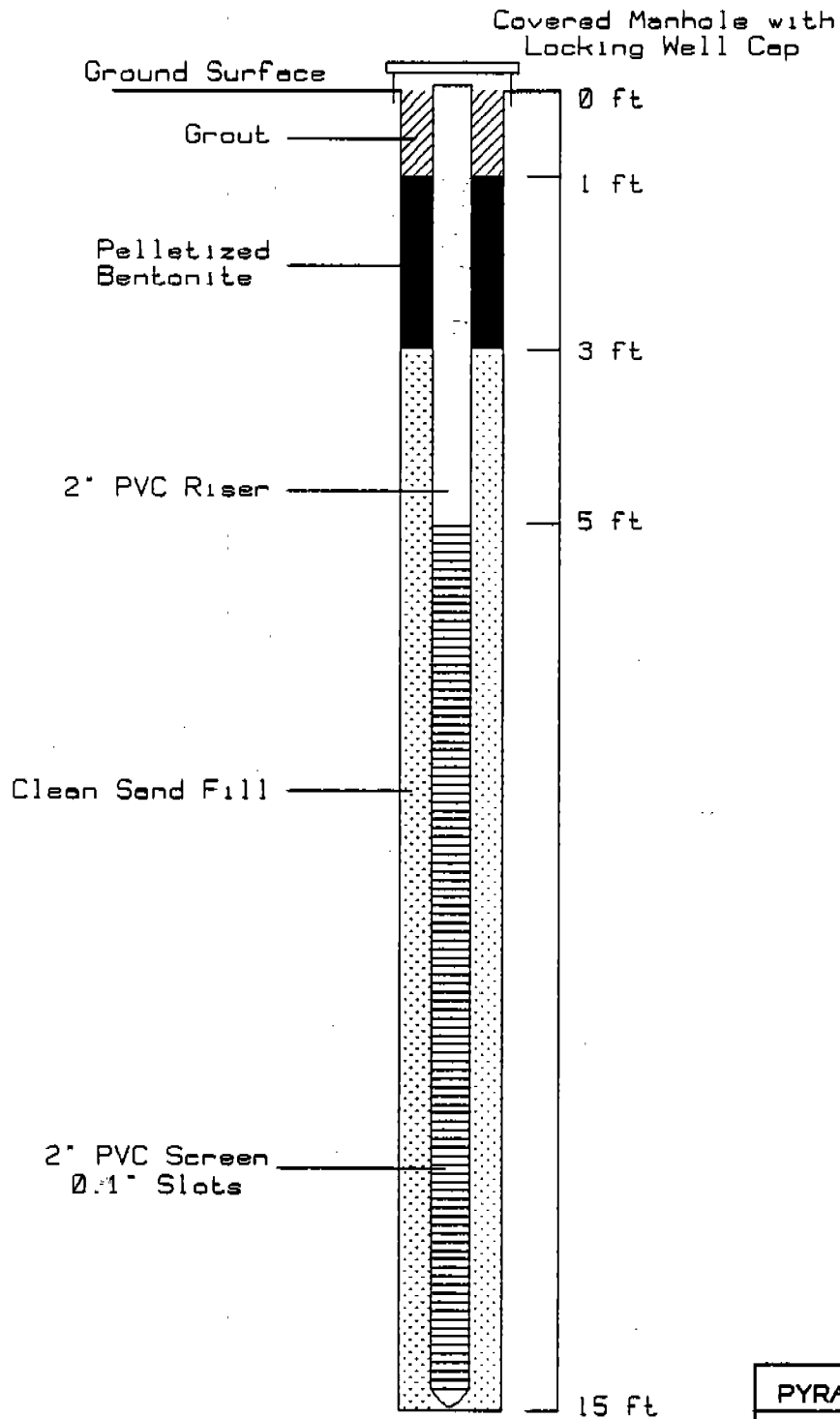
Well MW-5 was destroyed.
Well ~~MW-1~~ was damaged.
Well VEW-1 screened from 51'-61' subsurface.

PYRAHID ENVIRONMENTAL	
Gate City Truck Repair Greensboro, NC	
Site Detail Map	
June, 1995	Figure 2



PYRAMID ENVIRONMENTAL
Gate City Truck Repair Greensboro, NC
City of Greensboro Water Line Map
June, 1995
Figure 6

WELL CONSTRUCTION DIAGRAM



PYRAMID ENVIRONMENTAL

Gate City Truck Repair
Greensboro, NC

Installed by:

MW-

Installed on: